

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/21/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	26.41	28.26	28.65	24.54	22.98	19.18	26.31	30.27	30.63	34.49	32.44	29.99	27.53	29.33	32.79	28.56	25.82	25.64	25.20	25.92	24.82	24.41	24.25	20.15
61757	1.54	1.26	1.06	0.42	0.99	1.29	1.60	2.07	2.06	2.29	2.10	1.83	1.74	1.76	1.80	1.49	1.27	1.29	1.33	1.36	1.42	1.35	1.38	1.09
	0.00	-7.10	-11.48	-17.73	-7.27	0.00	-3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	-1.17
CENTRL	24.97	20.31	16.78	7.40	15.15	17.98	21.91	28.66	29.10	32.77	30.91	28.74	26.26	30.00	40.47	33.46	26.72	25.27	24.45	25.08	23.88	23.50	23.20	18.13
61754	0.10	0.00	0.01	0.01	0.03	0.08	0.24	0.45	0.54	0.57	0.57	0.57	0.48	0.64	0.87	0.71	0.79	0.63	0.59	0.52	0.50	0.44	0.33	0.19
	0.00	-0.41	-0.65	-1.01	-0.41	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-8.60	-5.68	-1.38	-0.30	0.00	0.00	0.04	0.00	0.00	-0.05
DUNWOD	26.65	26.69	25.90	20.30	21.22	19.21	25.71	30.56	31.00	34.92	32.93	30.46	27.99	29.89	33.56	29.27	26.46	26.23	25.84	26.54	25.44	25.10	25.01	20.56
61760	1.77	1.39	1.05	0.42	0.98	1.32	1.76	2.35	2.43	2.72	2.58	2.30	2.20	2.32	2.57	2.20	1.91	1.88	1.97	1.97	2.01	2.04	2.14	1.69
	0.00	-5.40	-8.73	-13.49	-5.53	0.00	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99
GENESE	24.05	19.49	16.09	6.98	14.64	17.55	21.37	28.09	28.59	32.36	30.64	28.58	26.13	28.21	32.18	28.18	25.66	25.14	24.53	25.13	23.85	23.37	22.89	17.76
61753	-0.82	-0.72	-0.52	-0.19	-0.39	-0.34	-0.27	-0.11	0.02	0.17	0.29	0.42	0.34	0.64	1.19	1.11	1.11	0.80	0.67	0.57	0.46	0.31	0.02	-0.17
	0.00	-0.31	-0.50	-0.77	-0.32	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	-0.04
H Q	24.24	19.39	15.69	6.22	14.30	17.39	20.76	27.21	26.15	25.49	22.57	27.21	24.87	25.89	23.06	26.07	24.54	21.26	20.21	19.13	20.52	22.22	22.03	17.22
61844	-0.63	-0.51	-0.42	-0.17	-0.40	-0.50	-0.73	-1.00	-1.06	-1.18	-1.09	-0.95	-0.92	-1.00	-1.20	-1.00	-0.93	-0.86	-0.90	-0.83	-0.89	-0.84	-0.85	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	5.53	6.67	0.00	0.00	0.67	6.74	0.00	-0.92	2.22	2.76	4.60	2.01	0.00	0.00	0.00
HUD VL	26.56	26.41	25.51	19.73	20.96	19.17	25.53	30.44	30.88	34.80	32.80	30.35	27.88	29.79	33.46	29.18	26.41	26.17	25.75	26.44	25.34	24.96	24.84	20.26
61758	1.69	1.33	1.03	0.41	0.95	1.28	1.69	2.23	2.31	2.60	2.46	2.19	2.09	2.22	2.46	2.11	1.86	1.82	1.89	1.88	1.92	1.90	1.97	1.57
	0.00	-5.17	-8.37	-12.93	-5.30	0.00	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80
LONGIL	27.05	26.93	26.09	20.42	21.41	19.46	26.07	31.30	31.53	35.53	33.59	31.08	28.47	30.35	33.85	29.45	26.47	26.35	26.28	27.05	25.72	25.47	25.40	20.95
61762	2.18	1.61	1.22	0.49	1.15	1.57	2.12	3.09	2.96	3.34	3.24	2.92	2.68	2.78	2.86	2.38	1.92	2.00	2.41	2.49	2.30	2.41	2.53	2.07
	0.00	-5.42	-8.76	-13.54	-5.55	0.00	-2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99
MHK VL	25.67	20.99	17.38	7.84	15.66	18.48	22.54	29.40	33.47	48.42	49.42	29.39	26.83	30.49	49.35	28.29	25.69	31.36	32.41	38.27	24.21	24.04	23.76	18.59
61756	0.80	0.57	0.45	0.18	0.43	0.58	0.81	1.19	1.24	1.37	1.32	1.23	1.04	1.15	1.41	1.22	1.14	1.08	1.06	1.12	1.05	0.98	0.89	0.64
	0.00	-0.52	-0.82	-1.27	-0.53	0.00	-0.23	0.00	-3.66	-14.85	-17.76	0.00	0.00	-1.77	-16.94	0.00	0.00	-5.94	-7.48	-12.58	0.25	0.00	0.00	-0.07
MILLWD	26.61	26.71	25.95	20.40	21.25	19.19	25.70	30.52	30.96	34.88	32.89	30.43	27.96	29.86	33.53	29.24	26.44	26.21	25.82	26.52	25.42	25.05	24.94	20.47
61759	1.74	1.37	1.04	0.41	0.96	1.29	1.73	2.31	2.39	2.69	2.54	2.26	2.17	2.29	2.54	2.17	1.89	1.86	1.96	1.95	1.99	1.99	2.07	1.65
	0.00	-5.45	-8.81	-13.60	-5.58	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93
N.Y.C.	26.90	26.92	26.07	20.39	21.35	19.40	25.96	29.38	33.83	36.75	35.62	33.95	34.91	33.52	36.53	34.90	34.73	30.88	30.38	30.82	27.90	26.61	25.36	20.83
61761	2.03	1.60	1.21	0.47	1.10	1.51	2.01	2.68	2.81	3.16	3.00	2.67	2.57	2.72	3.03	2.60	2.28	2.25	2.34	2.34	2.38	2.39	2.49	1.95
	0.00	-5.41	-8.75	-13.52	-5.55	0.00	-2.46	1.50	-2.45	-1.40	-2.27	-3.11	-6.55	-3.22	-2.51	-5.23	-7.90	-4.28	-4.17	-3.92	-2.10	-1.15	0.00	-0.99
NORTH	24.54	19.60	15.85	6.26	14.42	17.48	20.69	27.01	29.40	40.33	41.02	26.88	24.46	27.46	41.66	25.71	23.29	27.13	27.62	31.85	20.38	21.93	21.73	16.96
61755	-0.33	-0.29	-0.26	-0.13	-0.29	-0.41	-0.80	-1.19	-1.42	-1.60	-1.48	-1.29	-1.33	-1.38	-1.64	-1.36	-1.26	-1.16	-1.22	-1.12	-1.22	-1.14	-1.14	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-9.73	-12.16	0.00	0.00	-1.27	-12.30	0.00	0.00	-3.95	-4.97	-8.40	1.82	0.00	0.00	0.00
NPX	26.44	27.67	27.64	23.03	22.31	20.73	26.27	29.98	30.52	34.20	32.47	29.83	27.42	29.20	32.51	28.52	26.72	25.66	25.33	25.91	24.86	24.46	24.39	20.65
61845	1.57	1.27	1.02	0.40	0.94	1.24	1.58	1.97	1.96	2.15	1.97	1.66	1.63	1.63	1.73	1.44	1.25	1.32	1.42	1.35	1.44	1.40	1.52	1.25
	0.00	-6.50	-10.51	-16.24	-6.66	-1.60	-3.19	0.19	0.00	0.15	-0.15	0.00	0.00	0.00	0.21	0.00	-0.92	0.00	-0.05	0.00	0.00	0.00	0.00	-1.52

OH 61846	23.39	-24.77	15.84	7.06	14.38	17.09	20.79	27.21	27.68	31.25	29.52	27.53	25.02	21.78	5.44	10.10	20.50	23.14	23.51	24.12	22.99	22.58	22.11	17.22
	-1.48	-1.27	-0.94	-0.35	-0.74	-0.80	-0.89	-1.00	-0.89	-0.95	-0.83	-0.64	-0.77	-0.55	-0.05	-0.09	0.12	-0.30	-0.35	-0.44	-0.40	-0.48	-0.76	-0.71
	0.00	43.40	-0.66	-1.03	-0.42	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	5.24	25.50	16.87	4.17	0.91	0.00	0.00	0.03	0.00	0.00	-0.05
PJM 61847	25.28	23.05	20.97	13.68	17.88	18.23	23.35	24.89	29.42	33.12	31.25	29.05	26.94	30.83	43.26	34.41	30.92	24.79	24.69	25.31	24.23	23.87	23.63	17.56
	0.41	0.26	0.19	0.07	0.21	0.34	0.55	0.76	0.86	0.93	0.91	0.88	0.76	0.95	1.26	1.03	1.03	0.80	0.82	0.75	0.84	0.81	0.76	0.58
	0.00	-2.89	-4.67	-7.22	-2.96	0.00	-1.31	4.08	0.00	0.00	0.00	-0.02	-0.39	-2.31	-11.01	-6.30	-5.34	0.36	0.00	0.00	0.03	0.00	0.00	0.91
WEST 61752	23.67	19.22	15.96	7.09	14.53	17.34	21.12	27.73	28.27	31.95	30.22	28.23	25.69	48.92	134.28	94.75	42.03	28.35	24.11	24.72	23.54	23.10	22.55	17.52
	-1.20	-1.07	-0.79	-0.29	-0.58	-0.55	-0.55	-0.48	-0.30	-0.25	-0.12	0.07	-0.10	0.22	0.91	0.74	0.87	0.38	0.25	0.16	0.15	0.05	-0.32	-0.42
	0.00	-0.40	-0.64	-0.99	-0.41	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-21.12	-102.37	-66.94	-16.61	-3.63	0.00	0.00	0.03	0.00	0.00	-0.05